



First steps...

- 1** Charge your SA505
See **CHARGING** section
- 2** Pair your SA505 to Bluetooth devices
See **PAIRING** section. PIN='0000'
- 3** Start using your SA505
See **GENERAL USAGE** section

Powered by SouthWing

OVERVIEW - SA505 HEADSET

- [1] USB Connector
- [2] Power On/Off
- [3] Red LED Charging Indicator
- [4] Microphone
- [5] Volume +
- [6] Volume -
- [7] Play
- [8] Forward
- [9] Backward
- [10] Red/Blue LED Status Indicator

Figure 1. Right Ear Piece

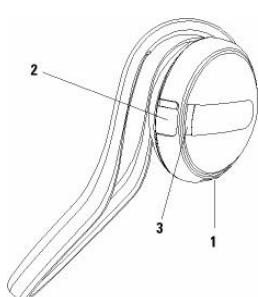


Figure 2. Left Ear Piece with Microphone Retracted

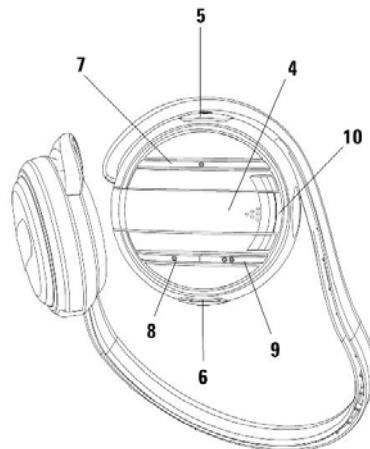


Figure 3. Left Ear Piece with Microphone Extended

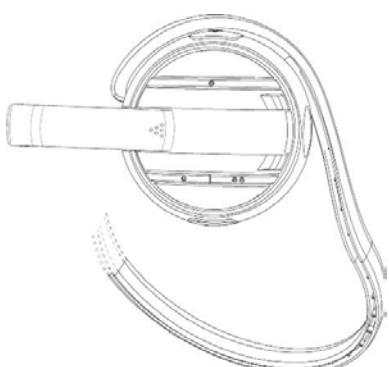
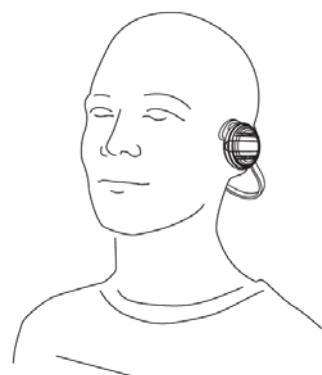


Figure 4. Wearing the Headset



Bluetooth® is a registered trademark owned by Bluetooth SIG, Inc. U.S.A. and licensed to SouthWing.

The SA505 is compatible with Bluetooth enabled mobile phones; Bluetooth enabled music players and Bluetooth USB and audio adapters (dongles) that are Bluetooth Stereo compliant (A2DP and AVRCP Profiles). All of these will be referred to in this guide as “Bluetooth device”.

COMMANDS SUMMARY TABLE

How to?	Action	Headset Response
Power On	Move power switch to ON	Headset turns on and light flashes blue and red
Power Off	Move power switch to OFF	Headset turns off
Volume up	In ON state, press Vol+ Button repeatedly	Every press will increase volume one step. At maximum you will hear a beep
Volume down	In ON state, press Vol- Button repeatedly	Every press will decrease volume one step.
Pairing Mode	In ON state press and hold Play Button for 5 sec and see the pairing instructions of your phone	Headset light flashes blue and red
Accept call	During incoming call, fully extend the microphone	Headset picks call up
Reject Call ¹	During incoming call press and hold Play Button for 1 sec	Headset rejects call
Cancel outgoing call	During outgoing call press and hold Play Button for 1 sec	Headset cancels call
Voice Dialing ²	In ON state, fully extend the microphone, press Play Button once	Headset beeps and mobile initiates the voice dialing command
Push4 call to the *8 Cingular Voicelinfo Service ¹¹	In ON state, fully extend the microphone, press the Forward Button once	Headset will initiate a call to the *8 Cingular Voicelinfo Service
Memorize Favorite Number from incoming call	Press and hold the Backward Button for 3 seconds	Headset stores the last calling number to the Favorite number
Push4 call to Favorite Number ¹	In ON state, fully extend the microphone, press the Backward Button once	Headset makes a call to the stored Favorite number
Redial last number called	In ON state, fully extend the microphone, press and hold Forward Button for one second	Headset makes a call to the last number called
Redial last number received	In ON state, fully extend the microphone, press and hold Backward Button for one second	Headset makes a call to the last number received
End Call	Fully retract the microphone	Headset hangs up the current call
Disconnect from phone ¹	With the microphone fully retracted, press the Play Button 3 times	Headset disconnects from phone
Connect to phone ¹	With the microphone fully retracted, press the Play Button 2 times	Headset connects to phone
Connect to / Disconnect from music player	With the microphone fully retracted, press and hold the Forward and Backward Buttons at the same time for 1 second	Headset connects to / disconnects from music player
Mute / Unmute microphone	During a call press and hold the Volume+ and the Volume - Buttons at the same time for 2 seconds	Microphone is muted / unmuted and periodic tones are heard if muted
Transfer call to mobile ¹	During a call press Play Button 3 times	Call continues in mobile
Transfer call back to Headset ¹	During a call in the mobile press Play Button once	Call continues in Headset
Automatic call pick up activation	In ON state, press Play Button 5 times	Select Automatic call pick up mode
Automatic call pick up deactivation	In ON state, press Play Button 5 times	Deactivate Automatic call pick up mode
Play music ³	With the microphone fully retracted, press the Play Button once	The music player will start playing music
Pause / Resume music ³	Press the Play Button once	Music will pause if playing or resume if paused
Stop music ³	Press the Play Button twice	Music will stop
Skip one track forward or backward ³	Press the Forward or Backward Button once	Music player will go to next or previous track

¹ Only with mobile phones supporting Hands-free mode

² Only with mobile phones supporting voice dialing

³ Only with mobile phones and /or Personal Computer dongles supporting AVRCP profile.

¹¹Cingular *8 Voicelinfo services does not have a monthly service fee, but usage incurs standard airtime charges per your calling plan. See full Voicelinfo Terms and Conditions online at www.cingular.com/customer_service/voicelinfo. Cingular and the graphic icon are registered trademarks of Cingular Wireless LLC. ©2006 Cingular Wireless LLC. All rights reserved.

Introduction

Thank you for choosing an SA505 Bluetooth® Stereo Headset from Cingular, powered by SouthWing.

This user guide provides all the information you will need to use and care for your product.

All relevant information regarding your SouthWing product can be found on the support section of our website: www.south-wing.com/cingular-sa505

1. Charging the Headset

You will need to charge the battery of your Headset. To do so, follow these steps:

1. Make sure the Headset is turned off.
2. Plug the power supply into a power point.
3. Plug the connector of the power supply into the USB Charging Socket [1]. The Charging Light [3] will turn red to indicate the Headset battery is charging.
4. Once the Charging Light [3] turns off, the Headset is fully charged and can be removed from the power supply.

USB charging

The Headset battery can be charged from any USB port, such as those found on a PC or laptop, by using the SouthWing USB cable adaptor accessory available for purchase on the SouthWing website.

Please Note:

- The Headset will not function while charging.
- If the Charging Light [3] remains off when charging, the battery is already fully charged and does not require further charging.
- To maximize battery life, do not charge the Headset for extended periods of time.
- Full battery capacity will be achieved after two or three full charge/discharge cycles.
- When your battery is empty, it takes up to three hours to completely charge your Headset.
- Use only the power supply provided by SouthWing or by Cingular in Cingular packaging labeled as compatible with the SouthWing SA505 Headset.

2. Turning the Headset on and off

Before turning the Headset on, make sure the microphone is in the retracted position as in Figure 2. The first time the Headset is turned on, it is already in pairing mode, please refer to Auto-pairing section below. To turn the Headset on, move the Power switch [2] to the ON position. A short tone will be heard and the Status Light [10] will start flashing slowly in red. When the Headset is turned on, it will automatically connect to the last phone and stereo music devices that were connected.

To turn the Headset off, move the Power switch [2] to the OFF position.

3. Pairing the Headset

Auto-pairing

For added convenience, your Headset has an auto-pairing function so that when you turn the Headset on for the first time, it is already in pairing mode. The Status Light [10] will flash blue and red alternately and 2 short tones will be heard. Then, follow these steps:

1. Put the other Bluetooth device into pairing mode (see the instructions which came with your device). Ensure that the Bluetooth device is no more than 3 feet (1 meter) away from the Headset.
2. Enter the PIN number (four zeros): **0000**. If pairing is successful, the Status Light [10] will flash slowly in blue.

Normal pairing

You will need to follow the steps below if you want to pair your Headset with another Bluetooth device. Your Headset will store the pairings of 5 devices. You may pair to more devices, but each new device will replace a previously paired device.

1. Make sure the microphone is in the retracted position as in Figure 2.

2. Press and hold the Play Button [7] for about 5 seconds until the Status Light [10] flashes blue and red alternately and 2 short tones are heard.
3. Then complete normal pairing process by following points 1 and 2 of the auto-pairing section above.

Please Note:

- Before pairing to a device, make sure the Headset is not connected to any device.
- You may connect the Headset with an audio source and a mobile phone simultaneously. Please refer to your mobile phone/music-player manual for details regarding pairing/connecting Bluetooth enabled devices.
- Mobile phones should be connected before music players.

4. General Usage

The features marked with an asterisk will only work with Bluetooth phones which support the Hands-free profile. Today, most Bluetooth phones support this profile.

Some Bluetooth Mobile phones may not have the ability to wirelessly stream music to a Bluetooth Stereo Headset. It is not possible to stream FM radio to the headset from a mobile phone.

Changing Volume

To increase the volume, with the Headset on, press Volume + Button [5]. Once you reach the maximum level, a beep will be heard each time the button is pressed. To decrease the volume, press the Volume - Button [6]. Once you reach the minimum level, the Headset will mute. The Headset will remember all volume settings even when it is switched off.

Please note:

- Volume changes are only possible when playing music or within a call.

Accepting/rejecting* a call

When the phone rings (ring tone can be heard in Headset), extend the Microphone [4] entirely to accept the call. If the microphone is already extended, retract it completely and then fully extend it. Alternatively, press and hold the Play Button [7] for 1 second to reject the call, regardless of the position of the microphone.

Calls can also be accepted on the mobile phone. If your Headset is connected to the phone, depending on the phone, the call may automatically be transferred to the Headset. If the call stays on the phone, press once the Play Button [7] to transfer it to the Headset.

If you are listening to music when you accept a call, the music will be paused during the call.

Please note:

- When extending or retracting the microphone, make sure no other button is inadvertently being held.
- When extending the microphone, make sure you completely extend it.
- The audio quality of your voice (as heard by the other party) will be improved by having the microphone fully extended during a call.

Initiating a call from your mobile phone

Fully extend the Microphone [4] and dial the number as usual with your phone. If your Headset is on and the phone has been correctly paired, it will transfer the call to your Headset.

Initiating a call with voice dialing

You may be able to initiate the voice dialing function from your Headset (your phone will need to support voice dialing and voice tags need to be entered, please see your phone's user guide). To activate, fully extend the Microphone [4] and press the Play Button [7] one time. Once you hear the voice dial beep, you will be able to speak the name of the person you wish to call, resulting in the call being initiated.

Ending a call

Fully retract the Microphone [4] during a call and the call will be ended. If the microphone is already retracted, extend it completely and then fully retract it. To cancel an outgoing call, press and hold the Play Button [7] for one second.

Connecting / Disconnecting from the phone*

You may wish to disconnect the Headset from the phone in order to reduce battery consumption. To do so, press the Play Button [7] 3 times on the Headset when it is not in an active call and is not playing music. If you want to pick up a call, you first need to re-connect the Headset. To do so, press the Play Button [7] twice again on the Headset.

Play / Stop music**

To play music, press the Play Button [7] one time. To stop playing music, press the Play Button 2 times.

Pause / Resume music**

To pause music while playing, press the Play Button [7] one time. To resume, press the Play Button one time again.

Music skip forward / backward**

To skip forward and backward one track or go up or down in a play list, press the Forward Button [8] or Backward Button [9] one time.

Connecting / Disconnecting from the music player**

You may wish to disconnect the Headset from the stereo music device in order to reduce battery consumption. To do so, press the Forward [8] and Backward Buttons [9] together and hold for 1 second. To re-connect the Headset to the music device, do the same again.

Resetting your Headset

Should your Headset stop responding, try turning it off and on again. Your Headset should now function again as normal.

5. Push4™ CALL FUNCTIONS*

Your Headset can be configured with a specific Push4 call function. So by pressing one button you can call a number stored in your Headset memory without touching your phone.

****8 Cingular VoiceInfo Service***

Your Headset has been preconfigured to access the *8 Cingular VoiceInfo service. Simply fully extend the Microphone [4] and press the Forward Button [8] once to connect Cingular's popular *8 VoiceInfo service which gives you access to rich audio content like sports, stock quotes, horoscopes, weather and much more[†] (standard airtime charges apply)

Memorize Favorite Number from incoming call

The Headset can save and dial a user favorite number. To do so, you will first need to save your favorite number on the Headset. This can only be done when you have received a call from this same number into your Headset (not made through a hidden call). Once this received call has ended, press and hold the Backward Button [9] for 3 seconds until you hear a series of tones. The number from the last received call will be stored.

Call Your Favorite Number

Now you can make a direct call to this number at any time just by fully extending the Microphone [4] and pressing the Backward Button [9] one time.

Please Note:

- You may not be able to store your favorite number if your mobile phone does not support Caller Line Identification.

6. Additional Functions

Muting the microphone

During a call, press and hold the Volume + Button [5] and the Volume - Button [6] at the same time for 2 seconds. A tone will be heard every 2 seconds during the call to remind you that the microphone is muted. Doing the same again will reactivate the microphone.

Transferring a call to the phone*

Press the Play Button [7] 3 times during a call to transfer the call to the mobile phone. Pressing the Play Button one time again will transfer the call back to the Headset.

Last number redialling*

Fully extend the Microphone [4]. If the microphone is already extended, retract it completely and then fully extend it. Then press and hold the Forward Button [8] 1 second to make your phone redial the last number called. Press and hold the Backward Button [9] 1 second to make your phone redial the last number received.

Please Note:

- Redial feature may not work if microphone is not fully extended or if music is being played.

Automatic call pick up

If you wish to have all of your calls accepted automatically (without any button presses), you can enable the automatic call pick up mode. To activate this mode, press the Play Button [7] 5 times. When you receive an incoming call, your Headset will automatically answer the call. To deactivate this mode, simply press again the Play Button [7] 5 times.

Please note:

- The audio quality of your voice (as heard by the other party) will be improved by having the microphone fully extended during a call.

Battery Level Indicator

When the battery level is low, every 10 seconds the Status Light [10] will flash red 3 times and a series of tones will be heard.

7. Troubleshooting

Problem	Suggestions
The Headset will not turn on	<ul style="list-style-type: none">• The Headset battery may be drained. Try recharging the Headset.
Pairing is unsuccessful	<ul style="list-style-type: none">• Try moving the phone (or dongle) and Headset closer together during pairing.• Make sure that the mobile phone (or dongle) is in the correct Bluetooth mode.• Some electrical devices such as microwave ovens create a noisy electrical environment making it difficult for the Headset to communicate with the phone (or dongle).• Try moving away from such devices and try again.
Pairing has succeeded but calls are not heard in the Headset	<ul style="list-style-type: none">• Make sure that your phone is switched on and ready to connect to the Headset. Check your phone user manual on how to do this.
The Headset stops responding to button presses	<ul style="list-style-type: none">• Ensure that your Headset battery is charged.• Make sure you extend and retract completely the microphone for calls.• Try resetting your Headset according to the directions given in "Resetting your Headset".

8. Additional Information

Customer Service

Visit us online at:

www.south-wing.com/cingular-sa505

or call toll free in USA/Canada

1-877-71S-WING OR 1877-717-9464

Battery Care

Your Headset's battery will have a long life provided you follow these guidelines:

- Do not use any accessory to charge your Headset other than the ones approved by SouthWing or Cingular Wireless for this product.
- Do not charge your Headset outdoors.
- Do not charge your Headset if the ambient temperature is above 113 degrees Fahrenheit (45 degrees Celsius) or below 50 degrees Fahrenheit (10 degrees Celsius).
- Do not charge your Headset for extended periods of time, as excessive charging will reduce battery life.

Safety Guidelines

- Only use the product according to the directions within this User Guide. Usage of this product contrary to these directions could cause injury. In addition, any usage of this product contrary to this User Guide will void the warranty.
- Do not use the product in an environment where it may come in contact with liquid or be exposed to high humidity or extreme temperatures.
- Do not place the product in a fire as it may explode causing injury or death.
- Do not use the product in areas where usage of radio transmitters is prohibited (e.g. aircraft and hospitals) or close to sensitive devices that may be affected by a radio transmitter (e.g. pacemakers).
- Do not attempt to service this product yourself. If the product requires servicing, this must be performed by an

approved service technician.

- If the product becomes dirty, it should be cleaned with a soft cloth. Do not use any cleaning agents as these may damage the plastics, electronics or battery.
- Do not use this product while driving, may reduce your ability to react to road conditions.
- As this product contains parts which may cause injury if swallowed, keep it out of reach of children.
- Use only the power supply or accessories approved by SouthWing or by Cingular in Cingular packaging labeled as compatible with the SouthWing SA505 Headset. Usage of a different power supply or charger or modification of either of these devices may damage the product or result in a risk of electrocution.

Caution: Prolonged use of the Headset at high volumes may affect your hearing capacity.

Limited Warranty & Warranty Exclusions

Please Note: For all warranty related issues; please return with the product to the store from which you purchased it.

One Year Limited Warranty. What is covered: Cingular warrants to the first retail purchaser of this wireless accessory that should this product or any part be proved defective in materials or workmanship, from the date of proof of purchase for a period of one (1) year, then it will be subject to the terms of this one year limited warranty. Such defects will be repaired, replaced or credit issued at Cingular's option, without charge for parts or labor directly related to the defect. Limitations and Exclusions: This warranty does not apply to any cost incurred for removal or reinstallation, or to any product or part thereof which has suffered through normal wear and tear, alteration, improper installation, physical abuse, misuse, neglect or accident. Nor does it cover defects caused by shipment to a Cingular Wireless service center, or repair or service of the product by anyone other than a Cingular service center. Damage resulting from an act of God, including but not limited to fire, flood, earthquake and other natural disasters will be excluded. **This limited warranty is in lieu of all other warranties, express or implied either in fact or by operations of law, statutory or otherwise, including, but not limited to any implied warranty of merchantability or fitness for a particular use.** Cingular Wireless does not authorize any other person to assume any liability beyond the warranty herein described. In no event, whether based in contract or tort shall Cingular Wireless be liable for incidental, consequential, indirect, special, or punitive damages of any kind resulting from the use of this product, including interrupted or incomplete phone calls, or arising out of any breach of this warranty. In no event shall Cingular Wireless be liable for damage in excess of the purchase price. Cingular and the graphic icon are registered trademarks of Cingular Wireless LLC. ©2006 Cingular Wireless LLC. Other manufacturer warranties may apply.

9. FCC Statement and Notice (Federal Communications Commission, USA)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

For questions regarding your product or this FCC declaration, contact:

SouthWing
2655 LeJeune Rd.
Suite 810
Coral Gables, FL 33134
FAX :+ 1 305 442 1676
fcc_certifications@south-wing.com

To identify this product, refer to the Part, Series, or Model number found on the product.

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by the party responsible for compliance may void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or television technician for help.

This product emits radio frequency energy, but the radiated output power of this device is far below the FCC radio frequency exposure limits. Nevertheless, the device should be used in such a manner that the potential for human contact with the antenna during normal operation is minimized.

